Het is optionally substituted N, O, S, S(O) or $S(O_2)$;

each X, each Y, each X', each Y' and each Z are each independently hydrogen; halogen; hydroxyl; sulfhydryl; amino; optionally substituted alkyl preferably; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; or optionally substituted alkylamino;

m and n each is independently an integer of from 0 to 4; p is 1 or 2; and pharmaceutically acceptable salts thereof.

65. The method of claim 64 wherein the compound exhibits an IC_{50} of less than about 100 μM in a standard assay for measuring TF/VIIa-dependent factor X activation.

66. The method of claim 64 wherein the compound exhibits an IC_{50} of about 200 μM or less in a standard assay for measuring TF/VIIa-dependent factor IX activation.

67. The method of claim 64 wherein the compound comprises one phosphonate group.

68. The method of claim 64 wherein the compound comprises one bis-phosphonate group.

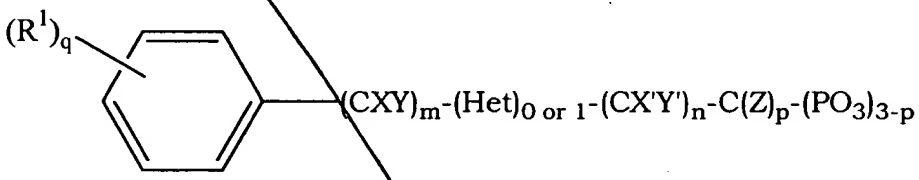
69. The method of claim 64 wherein the compound comprises an optionally substituted carbocyclic aryl group.

70. The method of claim 64 wherein the compound comprises an optionally substituted heteroaryl group.

71. The method of claim 64 wherein the compound comprises an optionally

substituted phenyl group.

72. A method for treating a mammal suffering from a blood coagulation disorder, post-operative complication, an immune disorder, atherosclerosis or inflammation, comprising administering to the mammal a therapeutically effective amount of a compound of the following Formula II:



II

wherein Ar is optionally substituted carbocyclic aryl or optionally substituted heteroaryl;

Het is optionally substituted N, O, S, S(O) or $S(O_2)$;

each X, each Y, each X', each Y' and each Z are each independently hydrogen; halogen; hydroxyl; sulfhydryl; amino; optionally substituted alkyl preferably; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; or optionally substituted alkylamino;

each R^1 is independently halogen; amino; hydroxy; nitro; carboxy; sulfhydryl; optionally substituted alkyl; optionally substituted alkenyl; optionally substituted alkynyl; optionally substituted alkoxy; optionally substituted alkylthio; optionally substituted alkylsulfinyl; optionally substituted alkylsulfonyl; optionally substituted alkylamino; optionally substituted alkanoyl; optionally substituted carbocyclic aryl; or optionally substituted aralkyl;

m and n each is independently an integer of from 0 to 4; p is 1 or 2; q is an integer of from 0 to 5; and pharmaceutically acceptable salts thereof.